

# KOBRA®

## Shredders TS LINE



MADE IN ITALY

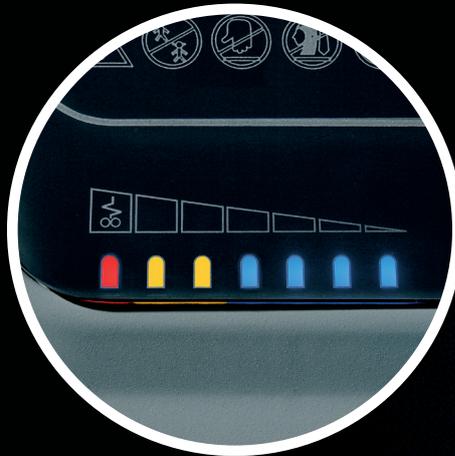
# TS TECHNOLOGY

The range of KOBRA TS shredders with Touch Screen Technology is the most technologically advanced on the market today. KOBRA TS shredders come with an EPC – Electronic Power Control – system. By means of a series of illuminated optical indicators, the operator can control the shredding load, avoid jams and optimize shredding. Illuminated optical indicators on the Touch Screen panel show the current status of the machine or Energy Smart lights up when the machine is into power saving stand-by mode. Functions are activated by simply touching the required command on the Touch Screen. There is also a light to warn the operator when the cutting knives need to be oiled.

In shredders with an automatic oiler, a light comes on when the oil container is empty.

## EPC- Electronic Power Control

Shows the shredding load required to optimise shredding without jams  
(270, 310, 410TS series)



## Illuminated optical indicators

Clearly show the current status of the machine

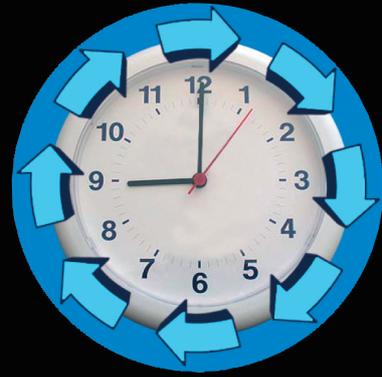


## Touch Screen Technology

All controls are activated by simply touching the panel. Keep your finger on the "Forward" control for 5 seconds and the machine will operate for 30 seconds when transparent material needs to be shredded. A warning light comes on when the cutting knives need oiling







## TS TECHNOLOGY

To understand how advanced the technology in the KOBRA TS Line actually is, just take a look at the innovative systems they come equipped with:

**Energy Smart®** is the most advanced energy saving system around. When the machine has not been used for just eight seconds, the shredder goes into automatic power saving stand-by mode and can be restarted by simply inserting material into the machine to be shredded. When the machine has not been used for four hours, it automatically disconnects from the mains power supply and even switches off the Energy Smart light so the machine is not left on when nobody is in the office.

**Automatic Reverse System** comes on when too much material is inserted into the shredder and puts the machine into automatic reverse.

**Continuous duty shredding 24 hours a day.** Special motors can operate 24 hours a day non-stop without overheating, allowing for continuous shredding and maximum daily shredding load.

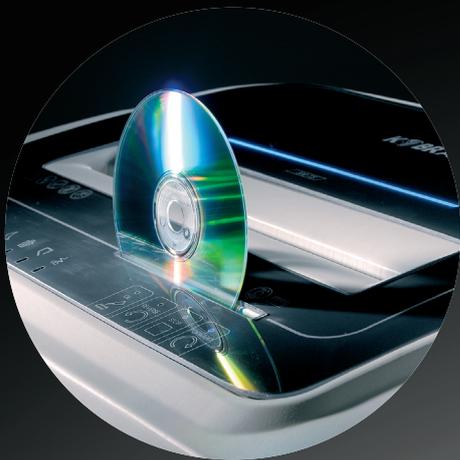
**Two sets of cutting knives** for separate shredding of paper, CDs, DVDs and credit cards, and separating the shredded material into two bins. (260, 270, 310, 410 TS series)



### **Automatic disconnection from the mains.**

No longer any need to switch off the shredder before leaving the office. Maximum power saving.



**Two separate sets of cutting knives**

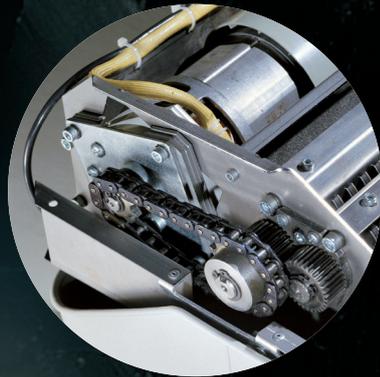
Two entry openings and two sets of cutting knives for the separate insertion and shredding of paper, Cds, DVDs, and credit cards and separation of shredded material into two bins

**Automatic Feeder to shred single sheets of paper**

Just insert the documents to shred into the automatic feeder and it will shred automatically each document and turn into its stand-by position when shredding is completed (available for KOBRA 245/260/270/310 TS)

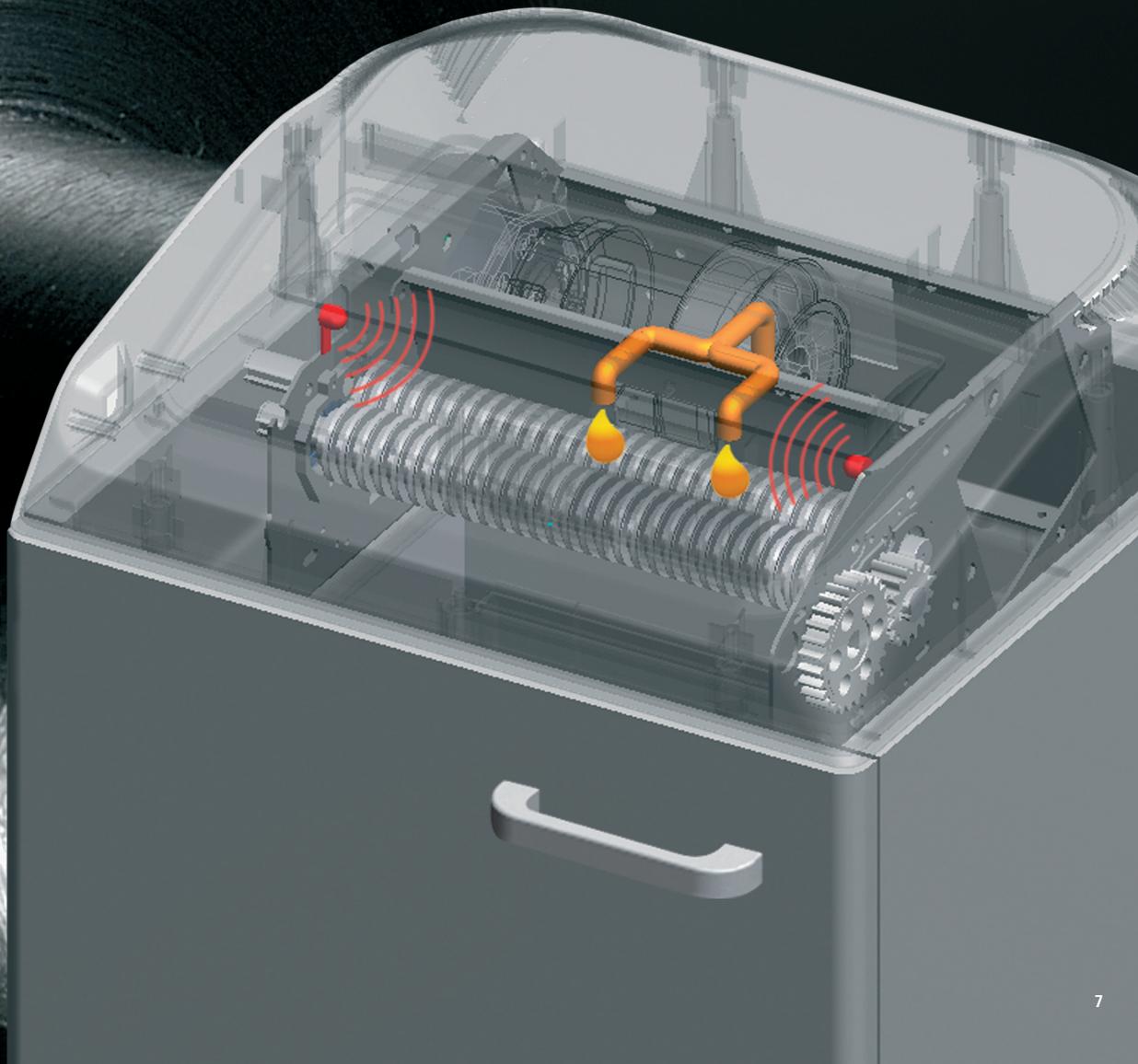


Watch the Auto Feeder in action



## TS TECHNOLOGY

The shredders in the KOBRA TS Line come with a sturdy steel gears' and metal chain drive system which offers superior reliability and resistance to wear in comparison with cheaper plastic chain drive systems. The development of new blade edges for the carbon hardened cutting knives in the KOBRA TS Line which are unaffected by staples and metal clips, makes it possible to achieve high shred loads with low power consumption. KOBRA TS cross-cut and HS shredders can be fitted with a built-in automatic oiling system which eliminates the need for manual oiling of cutting knives. Shredders can also be fitted with the SHRED GUARD - Metal Detection System which warns when metal objects of any size are accidentally inserted into the entry opening and stops the machine before they reach the cutting knives. An illuminated optical indicator warns the operator to remove these objects in order to protect the knives.



# TS TECHNOLOGY

Kobra 410 TS

Kobra 310 TS

Kobra 270 TS

Kobra 260 TS

Kobra 245 TS





Kobra 430 TS

Kobra 310 TS-AF

Kobra 245 TS AF



www.elcoman.it

# Kobra 245 TS



**Professional TOUCH SCREEN Shredder** available in six shredding security levels. Carbon hardened cutting knives, unaffected by staples and metal clips. High precision design of cutting knives allows high shred loads with low power consumption. Motor thermal protection. 24 hours continuous duty motor: no duty cycle or timed cool down period. Shreds up to 29 sheets of paper at a time (A4 70gr). Bag full stop with light signal. KOBRA 245 TS shreds transparent material too: keep your finger for 5 seconds on the Forward control and the machine works continuously for 30 seconds. Extraordinary speed for the KOBRA 245 TS S4-SF Super Fast: shreds an A4 sheet in just over a second.



### Touch Screen Panel

Just touch the controls to activate the machine functions. Keep your finger on the "Forward" control for 5 seconds and the machine functions continuously for 30 seconds when transparent material needs to be shredded



### Automatic disconnection from the mains

No longer any need to switch off the shredder before leaving the office. Maximum power saving



### Cutting knives

New design of carbon hardened cutting knives allows 35% more efficiency in shredding capacity with low power consumption



Shreds up to 170 sheets, whilst the operator can shred paper in the main throat **at the same time**. Specially equipped with the patented Anti-Jamming system in case the operator feeds the machine with crumpled or stapled paper.

- SUPER POTENTIAL POWER UNIT** heavy duty chain drive with steel gears
- CONTINUOUS DUTY SHREDDING** 24 hours a day without duty-cycle
- ENERGY SMART**® power saving system: sleep mode after 8 seconds, automatic switch-off after 4 hours of non-operation
- TOUCH SCREEN** machine functions activated just by touching the control panel
- START & STOP** automatic start and stop through electronic eyes
- SAFETY STOP** automatic stop at the door opening
- AUTOMATIC REVERSE** automatic reverse in case of jamming



Kobra 245 TS

Kobra 245 TS-AF

KOBRA 245 TS	S4-SF	S4	S5	C2	C4	HS	HS-6	
Throat width	mm 245	245	245	245	245	245	245	
Shred size	mm 3,8	3,8	5,8	1,9 x 15	3,9 x 40	0,8 x 9,5	0,8 x 5	
Sheet capacity*	A4 70gr paper A4 80gr paper	14/16 11/13	25/27 20/22	27/29 22/24	11/13 9/11	21/23 16/18	6/8 5/6	4/5 3/4
Security Level	DIN 32757 DIN 66399	2 P-2 T-2 E-2	2 P-2 O-2 T-2 E-2	2 P-2 O-2 T-2 E-2	4 P-5 T-5 E-4 F-2	3 P-4 O-3 T-4 E-3 F-1	5 P-6 F-3	6 P-7 F-3
Shreddable Material								
Speed**	m/sec 0,15	0,07	0,07	0,07	0,07	0,08	0,08	
Noise Level	dba 59	55	55	55	55	55	55	
Waste bin volume	l 40	40	40	40	40	40	40	
Voltage	V/Hz 230/50-60	230/50-60	230/50-60	230/50-60	230/50-60	230/50-60	230/50-60	
Power	Watt 460	460	460	460	460	460	460	
Dimensions*** (WxDxH)	cm 40x36x61	40x36x61	40x36x61	40x36x61	40x36x61	40x36x61	40x36x61	
Weight	Kg 23	24	24	27	27/30 with AF	29	29	

OPTIONALS	DESCRIPTION	AVAILABLE
<b>Automatic Oiler</b>	automatically lubricates cutting knives	all cross cut models
<b>Automatic Feeder</b>	automatically shreds up to 170 sheets (A4/70gr)	C4 cross cut model
<b>Lockable Cover with High Security Key</b>	protects documents from unauthorized persons	all models with Automatic Feeder
<b>Shred Guard - Metal Detection System</b>	detects metal presence to prevent damages to cutting unit	all models without AF excluding SF

\*Capacity may vary on power supply, paper quality and lubrication of cutting knives

\*\*Speed calculated at 60 Hz as knife outside diameter x rpm

\*\*\*With Automatic Feeder: height + cm 9



www.elcoman.it

# Kobra 260 TS



**Professional TOUCH SCREEN Shredder** available in six shredding security levels. Carbon hardened cutting knives, unaffected by staples and metal clips. High precision design of cutting knives allows high shred loads with low power consumption. Motor thermal protection. 24 hours continuous duty motor: no duty cycle or timed cool down period. Shreds up to 30 sheets of paper at a time (A4 70gr). Bag full stop with light signal. Two separate sets of cutting knives: one for paper and one for CDs, DVDs and credit cards. Two distinct integrated removable bins for separating shredded paper from plastic shreds. KOBRA 260 TS shreds transparent material too: keep your finger for 5 seconds on the Forward control and the machine works continuously for 30 seconds.

**SUPER POTENTIAL POWER UNIT** heavy duty chain drive with steel gears

**CONTINUOUS DUTY SHREDDING** 24 hours a day without duty-cycle

**ENERGY SMART®** power saving system: sleep mode after 8 seconds, automatic switch-off after 4 hours of non-operation

**TOUCH SCREEN** machine functions activated just by touching the control panel

**START & STOP** automatic start and stop through electronic eyes

**SAFETY STOP** automatic stop at the door opening

**AUTOMATIC REVERSE** automatic reverse in case of jamming



**Special lockable cover - LK**  
to protect documents from unauthorized persons;  
equipped with approved high security lock  
(with Automatic Feeder option)



Kobra 260 TS

Kobra 260 TS-AF



**ENERGY SMART®**  
Power saving system: the machine goes  
into automatic power saving stand-by after  
it has not been used for just 8 seconds  
and after four hours of not being used  
is switched off at the mains



**Two separate sets of cutting knives**  
Two entry openings and two sets of cutting knives  
for the separate insertion and shredding of paper,  
Cds, DVDs, and credit cards and separation  
of shredded material into two bins

							
KOBRA 260 TS		S4	S5	C2	C4	HS	HS-6
Throat width	mm	260	260	260	260	260	260
Shred size	mm	3,8	5,8	1,9 x 15	3,9 x 40	0,8 x 9,5	0,8 x 5
Sheet capacity*	A4 70gr paper	26/28	28/30	12/14	22/24	6/8	4/5
	A4 80gr paper	21/23	23/25	10/12	17/19	5/6	3/4
Security Level	DIN 32757	2	2	4	3	5	6
	DIN 66399	P-2 O-2 T-2 E-2	P-2 O-2 T-2 E-2	P-5 T-5 E-4 F-2	P-4 O-3 T-4 E-3 F-1	P-6 F-3	P-7 F-3
Shreddable Material				 + 	 + 	 + 	 + 
Speed**	m/sec	0,05	0,07	0,07	0,07	0,08	0,08
Noise Level	dba	55	55	55	55	55	55
Waste bin volume	l	60	60	60	60	60	60
Voltage	V/Hz	230/50-60	230/50-60	230/50-60	230/50-60	230/50-60	230/50-60
Power	Watt	460	460	460	460	460	460
Dimensions*** (WxDxH)	cm	40x36x80	40x36x80	40x36x80	40x36x80	40x36x80	40x36x80
Weight	Kg	29	29	32	32/35 with AF	33	33

OPTIONALS	DESCRIPTION	AVAILABLE
<b>Automatic Oiler</b>	automatically lubricates cutting knives	cross cut models
<b>Automatic Feeder</b>	automatically shreds up to 170 sheets (A4/70gr)	C4 cross cut model
<b>Lockable Cover with High Security Key</b>	protects documents from unauthorized persons	all models with Automatic Feeder
<b>Shred Guard - Metal Detection System</b>	detects metal presence to prevent damages to cutting unit	all models (without AF)
<b>* CD / DVD Cutting Unit</b>	separate cutting unit for Security Level O-1 T-2 E-2	 HS and HS6 models. Standard on S4, S5, C2, C4 models

\*Capacity may vary on power supply, paper quality and lubrication of cutting knives

\*\*Speed calculated at 60 Hz as knife outside diameter x rpm

\*\*\*With Automatic Feeder: height + cm 9



www.elcoman.it

# Kobra 270 TS



**Professional TOUCH SCREEN Shredder** available in six shredding security levels. Carbon hardened cutting knives, unaffected by staples and metal clips. High precision design of cutting knives allows high shred loads with low power consumption. Motor thermal protection. 24 hours continuous duty motor: no duty cycle or timed cool down period. Shreds up to 32 sheets of paper at a time (A4 70gr). Bag full stop with light signal. Two separate sets of cutting knives: one for paper and one for CDs, DVDs and credit cards. Two distinct integrated removable bins for separating shredded paper from plastic shreds. KOBRA 270 TS shreds transparent material too: keep your finger for 5 seconds on the Forward control and the machine works continuously for 30 seconds.

**SUPER POTENTIAL POWER UNIT** heavy duty chain drive with steel gears

**CONTINUOUS DUTY SHREDDING** 24 hours a day without duty-cycle

**ENERGY SMART®** power saving system: sleep mode after 8 seconds, automatic switch-off after 4 hours of non-operation

**TOUCH SCREEN** machine functions activated just by touching the control panel

**EPC - Electronic Power Control** shows the shredding load required to optimise shredding without jams

**START & STOP** automatic start and stop through electronic eyes

**SAFETY STOP** automatic stop at the door opening

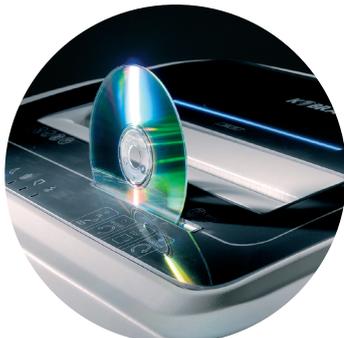
**AUTOMATIC REVERSE** automatic reverse in case of jamming



**Special lockable cover - LK**  
to protect documents from unauthorized persons;  
equipped with approved high security lock  
(with Automatic Feeder option)



**AUTO FEEDER - AF**  
shreds up to 170 sheets, whilst the operator can shred  
paper in the main throat and  
CDs/DVDs/Credit Cards through the  
dedicated CD Cutting Unit **at the same time**.  
Specially equipped with the patented Anti-Jamming  
system in case the operator feeds the machine with  
crumpled or stapled paper



**Two separate sets of cutting knives**  
Two entry openings and two sets of cutting knives  
for the separate insertion and shredding of paper,  
Cds, DVDs, and credit cards and separation  
of shredded material into two bins



Kobra 270 TS

Kobra 270 TS-AF

KOBRA 270 TS	S4	S5	C2	C4	HS	HS-6
Throat width	mm 270	270	270	270	270	270
Shred size	mm 3,8	5,8	1,9 x 15	3,9 x 40	0,8 x 9,5	0,8 x 5
Sheet capacity*	A4 70gr paper 27/29 A4 80gr paper 22/24	30/32 24/26	12/14 10/12	23/25 18/20	8/10 7/8	4/5 3/4
Security Level	DIN 32757 2 DIN 66399 P-2 O-2 T-2 E-2	2 P-2 O-2 T-2 E-2	4 P-5 T-5 E-4 F-2	3 P-4 O-3 T-4 E-3 F-1	5 P-6 F-3	6 P-7 F-3
Shreddable Material			+	+	+	+
Speed**	m/sec 0,06	0,07	0,06	0,07	0,07	0,08
Noise Level	dba 55	55	55	55	55	55
Waste bin volume	l 110	110	110	110	110	110
Voltage	V/Hz 230/50-60	230/50-60	230/50-60	230/50-60	230/50-60	230/50-60
Power	Watt 460	460	460	460	460	460
Dimensions*** (WxDxH)	cm 53x43x88	53x43x88	53x43x88	53x43x88	53x43x88	53x43x88
Weight	Kg 45	45	46	46/48 with AF	50	50

OPTIONALS	DESCRIPTION	AVAILABLE
<b>Automatic Oiler</b>	automatically lubricates cutting knives	cross cut models
<b>Automatic Feeder</b>	automatically shreds up to 170 sheets (A4/70gr)	C4 cross cut model
<b>Lockable Cover with High Security Key</b>	protects documents from unauthorized persons	all models with Automatic Feeder
<b>Shred Guard - Metal Detection System</b>	detects metal presence to prevent damages to cutting unit	all models (without AF)
<b>*CD / DVD Cutting Unit</b> Security Level O-1 T-2 E-2	separate cutting unit for CDs, DVDs and Credit Cards	HS and HS6 models. Standard on S4, S5, C2, C4 models

\*Capacity may vary on power supply, paper quality and lubrication of cutting knives

\*\*Speed calculated at 60 Hz as knife outside diameter x rpm

\*\*\*With Automatic Feeder: height + cm 7



www.elcoman.it

# Kobra 310 TS



**Professional TOUCH SCREEN Shredder** available in six shredding security levels. Carbon hardened cutting knives, unaffected by staples and metal clips. High precision design of cutting knives allows high shred loads with low power consumption. Motor thermal protection. 24 hours continuous duty motors: no duty cycle or timed cool down period. Shreds up to 47 sheets of paper at a time (A4 70gr). Bag full stop with light signal. Two separate sets of cutting knives: one for paper and one for CDs, DVDs and credit cards. Two distinct integrated removable bins for separating shredded paper from plastic shreds. KOBRA 310 TS shreds transparent material too: keep your finger for 5 seconds on the Forward control and the machine works continuously for 30 seconds.



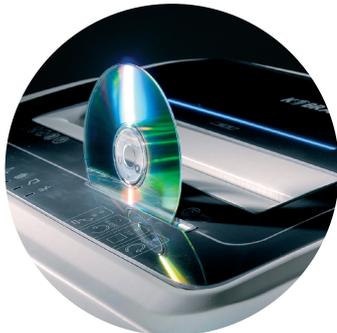
### AUTO FEEDER - AF

shreds up to 170 sheets, whilst the operator can shred paper in the main throat and CDs/DVDs/Credit Cards through the dedicated CD Cutting Unit **at the same time**. Specially equipped with the patented Anti-Jamming system in case the operator feeds the machine with crumpled or stapled paper



### Easy to remove bag

Slide out tracks make it easy to empty the two waste collection bags



### Two separate sets of cutting knives

Two entry openings and two sets of cutting knives for the separate insertion and shredding of paper, Cds, DVDs, and credit cards and separation of shredded material into two bins



### AUTOMATIC REVERSE System

Warns when too much material is inserted into the shredder and automatically puts the machine into reverse

**SUPER POTENTIAL POWER UNIT** heavy duty chain drive with steel gears

**CONTINUOUS DUTY SHREDDING** 24 hours a day without duty-cycle

**ENERGY SMART**® power saving system: sleep mode after 8 seconds, automatic switch-off after 4 hours of non-operation

**TOUCH SCREEN** machine functions activated just by touching the control panel

**EPC - Electronic Power Control** shows the shredding load required to optimise shredding without jams

**START & STOP** automatic start and stop through electronic eyes

**SAFETY STOP** automatic stop at the door opening

**AUTOMATIC REVERSE** automatic reverse in case of jamming



Kobra 310 TS

Kobra 310 TS-AF

KOBRA 310 TS	SS4	SS5	CC2	CC4	HS	HS-6
Throat width	mm 310	310	310	310	310	310
Shred size	mm 3,8	5,8	1,9 x 15	3,9 x 40	0,8 x 9,5	0,8 x 5
Sheet capacity*	A4 70gr paper 37/39	45/47	17/19	29/31	11/13	5/6
	A4 80gr paper 31/33	37/39	14/16	25/27	10/11	4/5
Security Level	DIN 32757 2	2	4	3	5	6
	DIN 66399 P-2 O-2 T-2 E-2	P-2 O-2 T-2 E-2	P-5 T-5 E-4 F-2	P-4 O-3 T-4 E-3 F-1	P-6 F-3	P-7 F-3
Shreddable Material			+	+	+	+
Speed**	m/sec 0,08	0,08	0,07	0,07	0,08	0,08
Noise Level	dba 58	58	58	58	58	58
Waste bin volume	l 135	135	135	135	135	135
Voltage	V/Hz 230/50-60	230/50-60	230/50-60	230/50-60	230/50-60	230/50-60
Power	Watt 920 (2x460)	920 (2x460)	920 (2x460)	920 (2x460)	920 (2x460)	920 (2x460)
Dimensions*** (WxDxH)	cm 53x43x96	53x43x96	53x43x96	53x43x96	53x43x96	53x43x96
Weight	Kg 56	56	54/57 with AF	54/57 with AF	57/59 with AF	57/59 with AF

OPTIONALS	DESCRIPTION	AVAILABLE
<b>Automatic Oiler</b>	automatically lubricates cutting knives	models CC2 and CC4. Standard for HS and HS6 models
<b>Automatic Feeder</b>	automatically shreds up to 170 sheets (A4/70gr)	all cross cut models
<b>Lockable Cover with High Security Key</b>	protects documents from unauthorized persons	all models with Automatic Feeder
<b>Shred Guard - Metal Detection System</b>	detects metal presence to prevent damages to cutting unit	all models (without AF)
<b>*CD / DVD Cutting Unit</b> Security Level O-1 T-2 E-2	separate cutting unit for CDs, DVDs and Credit Cards	HS and HS6 models. Standard on SS4, SS5, CC2, CC4 models

\*Capacity may vary on power supply, paper quality and lubrication of cutting knives

\*\*Speed calculated at 60 Hz as knife outside diameter x rpm

\*\*\*With Automatic Feeder: height + cm 7



www.elcoman.it

# Kobra 410 TS



**Professional TOUCH SCREEN Heavy Duty Shredder** available in five shredding security levels. Carbon hardened cutting knives, unaffected by staples and metal clips. High precision design of cutting knives allows high shred loads with low power consumption. Motor thermal protection. 24 hours continuous duty motor: no duty cycle or timed cool down period. Shreds up to 72 sheets of paper at a time (A4 70gr). Bag full stop with light signal. As optional it is available a second set of cutting knives dedicated to CDs, DVDs, credit cards and Floppy disks shredding. The CD/DVD cutting unit of models 410 TS HS and HS-6 shreds CDs and DVDs in high security level O-6 (DIN 66399). Two distinct integrated removable bins for separating shredded paper from plastic shreds. KOBRA 410 TS shreds transparent material too: keep your finger for 5 seconds on the Forward control and the machine works continuously for 30 seconds.



### Touch Screen Panel

Just touch the controls to activate the machine functions. Keep your finger on the "Forward" control for 5 seconds and the machine functions continuously for 30 seconds when transparent material needs to be shredded



### AUTOMATIC OILER - AO

Sturdy and large volume 205 Liter steel cabinet equipped with a dedicated oil container holder



### Option of two separate cutting knives

Two entry openings and two sets of cutting knives are optional on every model for the separate insertion and shredding of paper, Cds, DVDs, credit cards and Floppy disks and separation of shredded material (Cross Cut for models S5, C2 and C4, High Security cut of 1,5x2,5 mm for models HS and HS-6)



### Automatic disconnection from the mains

No longer any need to switch off the shredder before leaving the office. Maximum power saving



Kobra 410 TS

### SUPER POTENTIAL POWER UNIT

heavy duty chain drive with steel gears

### CONTINUOUS DUTY SHREDDING

24 hours a day without duty-cycle

### ENERGY SMART® power saving system:

sleep mode after 8 seconds, automatic switch-off after 4 hours of non-operation

**TOUCH SCREEN** machine functions activated just by touching the control panel

**EPC - Electronic Power Control** shows the shredding load required to optimise shredding without jams

**START & STOP** automatic start and stop through electronic eyes

**SAFETY STOP** automatic stop at the door opening

**AUTOMATIC REVERSE** automatic reverse in case of jamming

		S5	C2	C4	HS	HS-6
Throat width	mm	410	410	410	410	410
Shred size	mm	5,8	1,9 x 15	3,9 x 40	0,8 x 9,5	1 x 5
Sheet capacity*	A4 70gr paper	68/72	30/32	54/56	20/22	12
	A4 80gr paper	60/64	27/29	48/50	18/20	10
Security Level	DIN 32757	2	4	3	5	6
	DIN 66399	P-2 O-2 T-2 E-2	P-5 O-4 T-5 E-4 F-2	P-4 O-3 T-4 E-3 F-1	P-6 F-3	P-7 F-3
Shreddable Material						
Speed**	m/sec	0,1	0,1	0,1	0,1	0,1
Noise Level	dba	63	63	63	63	63
Waste bin volume	l	205	205	205	205	205
Voltage	V/Hz	230/50-60	230/50-60	230/50-60	230/50-60	230/50-60
Power	Watt	2600	2600	2600	2600	2600
Dimensions (WxDxH)	cm	60x48x104	60x48x104	60x48x104	60x48x104	60x48x104
Weight	Kg	105	112	112	128	128

Automatic Oiler	Automatically lubricates cutting knives	Standard for all cross cut models
-----------------	---	-----------------------------------

OPTIONALS	DESCRIPTION	AVAILABLE
<b>Shred Guard - Metal Detection System</b>	detects metal presence to prevent damages to cutting unit	all models
* <b>CD / DVD Cutting Unit</b> 3,2 x 50 mm	separate cutting unit for CDs, DVDs, Credit Cards and Floppy disks	S5, C2, C4 models with Security Level O-3 T-4 E-3
* <b>CD / DVD High Security Cutting Unit</b> 1,5 x 2,5 mm	separate cutting unit for CDs, DVDs, Credit Cards and Floppy disks	HS and HS6 models with Security Level O-6 T-6 E-5

\*Capacity may vary on power supply, paper quality and lubrication of cutting knives

\*\*Speed calculated at 60 Hz as knife outside diameter x rpm



www.elcoman.it

# Kobra 430 TS



**Conveyor Belt Industrial Shredder with TOUCH SCREEN control panel** available in shredding security level P-3 (DIN 66399). Suitable for archives shredding or as a centralized shredder. High precision design of cutting knives, unaffected by staples and metal clips, allows high shred loads with low power consumption. Equipped with motor thermal protection, KOBRA 430 TS has been designed for a large throughput and long operating time. Shreds up to 125 sheets of paper (A4 70gr); CDs, DVDs, Credit Cards and Floppy Disks. Bag full stop with light signal. Electric conveyor belt to easily feed the cutting knives with material to be shredded for high shredding throughput. KOBRA 430TS is equipped with a sturdy removable caster mounted waste container. Reusable and easy to empty waste bag.



### Conveyor Belt

Convenient conveyor belt for easy feeding of material to shred



### Touch Screen Panel



### Waste bags

Removable steel trolley with a special interchangeable bin for 1x470 lt or 2x235 lt waste bag



### AUTOMATIC OILER - AO

Sturdy and large volume 470 Liter steel cabinet equipped with a dedicated oil container holder

### CONVEYOR BELT

easy material intake

### SUPER POTENTIAL POWER UNIT

heavy duty chain drive with steel gears

### TOUCH SCREEN

machine functions activated just by touching the control panel

### SAFETY STOP

automatic stop at the door opening

### AUTOMATIC REVERSE

automatic reverse in case of jamming

### AUTOMATIC OILER

automatically lubricates cutting knives



Kobra 430 TS



C4

### KOBRA 430 TS

Throat width	mm	430
Shred size	mm	5,8 x 50
Sheet capacity*	A4 70gr paper	125/130
	A4 80gr paper	100/105
Security Level	DIN 32757	3
	DIN 66399	P-3 O-2 T-3 E-2
Shreddable Material		
Speed**	m/sec	0,21
Shredding output		approx. 300 Kg/h
Noise Level	dba	60
Waste bin volume	l	470
Voltage	V/HZ	380-415 / 50-60Hz
Power	Watt	4000
Dimensions (WxDxH)	cm	81x161x170
Weight	Kg	480

\*Capacity may vary on power supply, paper quality and lubrication of cutting knives

\*\*Speed calculated at 60 Hz as knife outside diameter x rpm

# ELCOMAN

Via Gorizia, 9  
20813 Bovisio Masciago (MB), Italy  
Tel +39 0362 593584  
Fax +39 0362 591611  
kobra@elcoman.it  
www.elcoman.it

**KOBRA**® shredders TS Line  
are built according to CE standards and carry  
the most international recognized safety marks



UNI EN ISO 9001:2008  
ISO 9000 REGISTERED QUALITY COMPANY



Cert. No. 9105.EL.16



**NATO READY**



Technical Data as of 01/2014  
Specifications  
in this publication are subject  
to change without notice

